IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method of distributing the blades of a turbomachine rotor in which radial and tangential static moments of a plurality of blades are initially measured, and then the blades are classified in pairs on the basis of a determined selection criterion depending on said previously measured two static moments, and finally the blades of the selected pairs are mounted one by one on the rotor in diametrically opposite positions, wherein said selection criterion comprises determining for two given blades both a radial static moment difference and a tangential static moment difference, and verifying that said radial static moment difference is not greater than a first determined value and that said tangential static moment difference is not greater than a second determined value.

Claim 2 (Canceled)

Claim 3 (Currently Amended): A method of distributing the blades of a turbomachine rotor according to claim [[2]] 1, wherein said first determined value is 2×10^{-4} m.kg.

Claim 4 (Currently Amended): A method of distributing the blades of a turbomachine rotor according to claim [[2]] 1, wherein said second determined value is 4×10^{-4} m.kg.

Claim 5 (Previously Presented): A method of distributing the blades of a turbomachine rotor according to claim 1, wherein an axial static moment of said plurality of blades is measured and the blades are classified in pairs while taking account of the axial static moment.

Claim 6 (Currently Amended): A method of distributing the blades of a turbomachine rotor according to claim [[2]] 1, wherein an axial static moment of said plurality of blades is measured and the blades are classified in pairs while taking account of the axial static moment, and wherein said selection criterion comprises ~~in~~ determining an axial static moment difference between said two blades and verifying that the axial static moment difference is not greater than a third determined value.

Claim 7 (Previously Presented): A method of distributing the blades of a turbomachine rotor according to claim 6, wherein said third determined value is 4×10^{-4} m.kg.

Claim 8 (Previously Presented): A method of distributing the blades of a turbomachine rotor according to claim 5, wherein a combined static moment of said plurality of blades is calculated and the classification in pairs is performed while taking account of the combined static moment.

Claim 9 (Previously Presented): A method of distributing the blades of a turbomachine rotor according to claim 8, wherein said selection criterion comprises determining an unbalance of a residual radial, tangential, and axial static moments of said plurality of blades and verifying that the unbalance is not greater than a fourth determined value.

Claim 10 (Previously Presented): A method of distributing the blades of a turbomachine rotor according to claim 9, wherein said fourth determined value is 1 x 10^{-4} m.kg.

Claim 11-23 (Canceled)